Information Processing Specialist Certificate

This program map represents one possible path for completing this program. **Please see a counselor** to create an educational plan that is customized to meet your needs. This path is not a guarantee of course availability or financial aid applicability.

Catalog: 2026-27

Total Units: 25-29.5

First Year

Semester 1

13-15 Units

CAT.	COURSE	TITLE	UNIT
Maj	CISC 320	Operating Systems	1
Maj	CISC 310	Introduction to Computer Information Science	3
Maj	CISA 305+	Beginning Word Processing	2
Maj	CISA 306+	Intermediate Word Processing	2
Maj	CISA 340	Presentation Graphics	2
Maj	CISA 315	Introduction to Electronic Spreadsheets	2
ME	CISS 300 / 310	Introduction to Information Systems Security	1-3

+Prerequisite for CISA 305: CISC 300 or CISC 310 with a grade of "C" or better

+Prerequisite for CISA 306: CISA 305 with a grade of "C" or better

Semester 2

12-14.5 Units

CAT.	COURSE	TITLE	UNIT
Maj	CISC 360*	Information & Communication Technology Essentials (A+)	4
Maj	CISA 323+	Database Management using Microsoft Access	2
Maj	CISA 316+	Intermediate Electronic Spreadsheets	2
Maj	CISW 306	Introduction to Web Page Creation and Web Accessibility	2
ME	CISC 351 / CISN 340	Introduction to Local Area Networks	1-3.5
Maj	CISC 305+	Introduction to the Internet	1

*CISC 360 is typically only offered during the fall semester.

Legend

- **(H)** - Honors
- **Elec** - Elective
- **GE** - General Education
- **Maj** - Required Core
- **ME** - Major Elective

Disclaimer

Every effort has been made to ensure that what is listed in the SCC Program Paths are accurate. The courses, the course sequencing, and the programs are subject to change without notice by the administration of the Los Rios Community College District and Sacramento City College at the discretion of the district and Sacramento City College. Further, Sacramento City College reserves the right to amend any course or program.

PLEASE SEE AN SCC COUNSELOR.

Certificate of Achievement Requirements

Certificates of Achievement require a grade of "C" or better in each course.

Department Notes

- Students are encouraged to contact the CIS faculty for course sequence adjustments.

+Prerequisite for CISA 323: CISC 300 or 310 with a grade of "C" or better

+Prerequisite for CISA 316: CISA 315 with a grade of "C" or better

+Prerequisite for CISC 305: CISC 300, 310, or 320 with a grade of "C" or better

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Important Links

- SCC General Counseling
- Computer Information Science
- Business & Industry Meta Majors

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